

Sustainability at Emory Healthcare: 2024 Update



We want the Emory Healthcare (EHC) community to contribute to Emory's 2025-2036 Sustainability Vision and Strategic Plan. Read on to learn about sustainability at EHC, then scan the QR code to download a Conversation and Input Guide or take our Community Input Survey. Below is a compilation of what EHC has already achieved, and what best in class peers are doing.

Highlighted EHC Goals

- Achieve **25%** locally or sustainably grown healthcare dining food by 2025
- Establish a tracking system for food purchases
- Implement Emory's 2023 Climate Action plan to meet goals to reduce greenhouse gas emissions by **50%** by 2030 and achieve **net zero** by 2050
- By 2025, reduce energy use in healthcare buildings by **25%** from a 2015 baseline and use half the water used in 2015
- Certify all new buildings and all major building renovations as LEED Silver or higher
- Divert **37%** of waste from landfills by 2025
- Identify priority areas for supply chain improvements and identify best practices for sustainability
- Create a program of sustainability champions throughout Emory Healthcare by 2025

Highlighted EHC Accomplishments

- Purchases local produce from the Oxford Organic Farm
- The EUH Tower is designed to use 30% less water than a typical hospital
- Emory School of Medicine faculty and students created a required course on climate change for all medical students
- Emory Musculoskeletal Institute is a **LEED Gold** Certified Building with a **~500 kW solar array**
- **20%** of non-regulated Emory Healthcare waste is currently diverted from landfills
- EHC reuses equipment including sharps containers, instruments, and gowns

Best Practices Among Peers

- **Stanford Healthcare:**
 - Completes greenhouse gas emissions inventories
 - Established a Sustainability Program Office
 - Committed to the U.S. Department of Health and Human Service's Emissions Reduction pledge
- **Johns Hopkins Hospital:**
 - Removed Styrofoam cups, plates, and bowls from facilities
 - Equips 100% of operating rooms with LED lighting
 - Certified over 80 departments with Green Office Certification
- **Cleveland Clinic:**
 - Aims to achieve net neutrality for direct greenhouse gas emissions by 2027
 - Diverted 27% of waste from landfills in 2021
 - Integrated environmental, social and governance criteria into procurement processes